# GOVERNMENT OF INDIA
# SCIENCE AND TECHNOLOGY
# LOK SABHA

UNSTARRED QUESTION NO:7224
ANSWERED ON:14.05.2002
ROLE OF SERC
AMBATI BRAHMANAIAH

**Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:**

(a) the details of the present role of the SERC under CSIR ;

(b) whether the Government have made any efforts to increase the work of SERC ;

(c) if so, the details thereof ;

(d) the extent to which the SERC is obtaining funds for research from sources outside the Government; and

(e) the details of efforts made to broad-base the work of SERC, Chennai, if any ?

## Answer

MINISTER OF HUMAN RESOURCE DEVELOPMENT, MINISTER OF SCIENCE AND TECHNOLOGY AND MINISTER OF DEVELOPMENT (DR. MURLI MANOHAR JOSHI)

(a) : The Structural Engineering Research Centre (SERC) at Chennai − one of the institutes under CSIR , carries out R&D on diverse aspects of structural engineering: ranging from foundations to super structures including structural components, rehabilitation and disaster mitigation.

(b)&(c) : CSIR has been providing adequate resources to SERC to realize its objectives. As a result, SERC has grown over the years and established major facilities like Tower testing and research station , Structural dynamic test facility, Atmospheric boundary layer wind tunnel, Advanced test facility for fatigue and fracture etc. resulting in increase of its work/performance. Besides, Government agencies like Atomic Energy, Defence, Space, etc. considering the expertise of SERC, have contracted it for carrying out specialized activities as a part of their programmes.

(d) : SERC undertakes a number of projects funded by the organizations outside the Government Departments also. Out of the total cash flow of around Rs. 13.5 crore during 9th Plan , about 60% has been from such organizations.

(e) : Does not arise.